



COMMONWEALTH of VIRGINIA

DEPARTMENT OF ENVIRONMENTAL QUALITY

Peter W. Schmidt
Director

P. O. Box 10009
Richmond, Virginia 23240-0009
(804) 762-4000

July 15, 1994

Commander
Atlantic Division
Naval Facilities Engineering Command
1510 Gilbert Street
Attn: Code 1822, Mrs. Brenda Norton, P.E.
Norfolk, VA 23511-2699

Re: Applicable or Relevant and Appropriate Requirements (ARARs)
Draft Record of Decision, OU 1, Site 5
Work Plan, Site Screening Areas 1, 6, 7, and 15

Dear Mrs. Norton:

The Department of Environmental Quality Federal Facilities Program has received the attached ARARs comments from other Commonwealth regulatory entities. Attachment 1 refers to the Draft ROD for OU 1, Site 5. Attachments 2 through 5 refer to the work plan for Site Screening Areas 1, 6, 7, and 15. I'd like to draw your attention the comments on the work plan, as the ones from the Chesapeake Bay Local Assistance Department, the Department of Historic Resources, and the Marine Resources Commission contain substantial comments. Your consideration of these comments is appreciated.

If you have any questions, please feel free to contact me at (804) 762-4205.

Sincerely,

Lisa A. Ellis
Remedial Project Engineer
Federal Facilities Program

Attachments

cc: K.C. Das
Erica Dameron
Rob Thomson, EPA Region III
Jennifer Loftin, NWS Yorktown



COMMONWEALTH of VIRGINIA

CHESAPEAKE BAY LOCAL ASSISTANCE DEPARTMENT

805 East Broad Street, Suite 701
Richmond, Virginia 23219
(804) 225-3440

Fax (804) 225-3447
1-800-243-7229 Voice/TDD

XXXXXXXXXX
XXXXXXXXXX

June 14, 1994

Ms. Lisa Ellis
Project Officer
Department of Environmental Quality
Federal Facilities Program
629 East Main Street
Richmond, Virginia 23219

Re: Work Plan, Site Screening Areas 1, 6, 7, and 15
Naval Weapons Station, Yorktown, Virginia



Dear Ms. Ellis:

We have reviewed the project referenced above for consistency with the Chesapeake Bay Preservation Area Ordinance adopted by York County, Virginia.

York County's CBPA includes Resource Protection Areas (RPAs) and Resource Management Areas (RMAs). RMAs are defined by York County as the greater of the floodplain boundary or 500 feet landward of the RPA. Portions of Site 1, adjacent to Roosevelt Pond and the York River, and Site 7, adjacent to Felgates Creek, may be RMA. Development within the RMA is covered by performance criteria which include stormwater management, minimization of land disturbance and impervious cover, and the preservation of indigenous vegetation. Any future remediation actions for Sites 1 and 7 should meet the performance criteria for the portion of the site located within an RMA.

We hope you find these comments helpful. If we can be of further assistance, please call us at 1-800-CHES-BAY.

Sincerely,

Michele Carter
Civil Engineer

c: Mr. Darryl M. Glover
eis:sfund2.nws

Attachment 2



COMMONWEALTH of VIRGINIA

Hugh C. Miller, Director

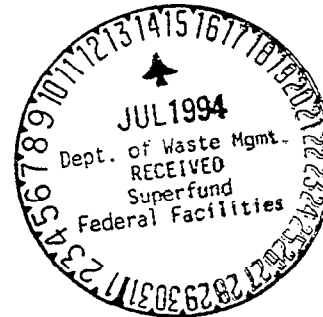
Department of Historic Resources

221 Governor Street
Richmond, Virginia 23219

TDD: (804) 786-1934
Telephone (804) 786-3143
FAX: (804) 225-4261

July 12, 1994

Lisa A. Ellis, Project Officer
Federal Facilities Program
Department of Environmental Quality
629 Main Street
Richmond, VA 23219



RE: Site Screening Areas 1, 6, 7, and 15, Yorktown Naval Weapons Station
York County, VDHR File #94-0517-F

Dear Ms. Ellis:

Thank you for your June 9 letter with its enclosure of the draft work plan for the site screening proposed for the Yorktown Naval Weapons Station. Our staff has completed review of the work plan. There are no known archaeological sites or historic buildings in the areas proposed for site screening. However, the statewide survey of standing structures and archaeological sites has not been completed. According to our inventory records the project area has not been systematically surveyed for archaeological sites; therefore, significant historic properties may be present in the project area. When the hazardous waste remediation method is selected we request the opportunity to comment, due to the large size of the area to be affected. Archaeological investigations may be warranted.

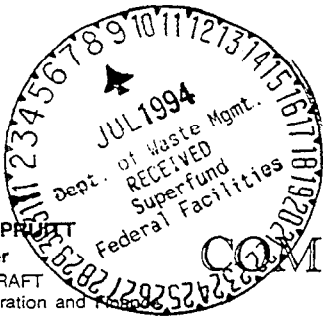
Again, we appreciate the opportunity to comment on this project. Please contact Mary Harding Sadler (786-6330) if you have any questions or if we can provide assistance.

Sincerely,

Robert A. Carter

Robert A. Carter
Director, Preservation Services Division

Attachment 3



WILLIAM A. PRUITT
Commissioner
ROBERT D. CRAFT
Chief, Administration and Planning
ROBERT W. GRABB
Chief, Habitat Management
ROBERT J. MARKLAND
Chief, Law Enforcement
JACK G. TRAVELSTEAD
Chief, Fisheries Management

COMMONWEALTH of VIRGINIA

Marine Resources Commission

P. O. Box 756

2600 Washington Avenue

Newport News, Virginia 23607-0756

July 6, 1994

ASSOCIATE MEMBERS

SIDNEY H. CAMDEN
Eastville, Virginia
GEORGE S. FORREST
Poquoson, Virginia
JOHN W. FREEMAN, SR.
Hampton, Virginia
TIMOTHY G. HAYES
Richmond, Virginia
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DONALD L. LIVERMAN, SR.
Virginia Beach, Virginia
PETER W. ROWE
Chesapeake, Virginia
JANE C. WEBB
Newport News, Virginia

Department of Environmental Quality
Attn: Ms. Lisa A. Ellis
629 E. Main Street
Richmond, Virginia 23219

RE: Naval Weapons Station
Yorktown, Virginia

Dear Ms. Ellis:

Tony Watkinson has asked me to respond to your June 9, 1994 request for comments pertaining to the draft Work Plan for the Site Screening of Areas #1, #6, #7, and #15 at the Naval Weapons Station at Yorktown.

After reviewing the Draft Work Plan dated June 2, 1994, it appears that neither tidal wetlands or State-owned subaqueous lands will be directly impacted by the sampling and/or subsequent cleanup provided those efforts are confined to the areas depicted in the project drawings. If, however, work is anticipated in or immediately adjacent to tidal wetlands, it will be necessary to submit a completed joint permit application in order that the York County Wetlands Board can review the proposal prior to its implementation. Hopefully, these comments will assist you in the project evaluation.

If additional input and/or information is deemed necessary, please feel free to contact me at (804) 247-2256.

Sincerely,

David R. Knowles
Environmental Engineer

DRK/ch
HM
cc: York County Wetlands Board

Attachment 4



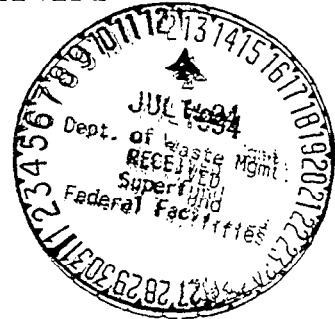
COMMONWEALTH of VIRGINIA

Donald R. Stern, M.D., M.P.H.
Acting State Health Commissioner

Department of Health

P. O. BOX 2448
RICHMOND, VA 23218

July 12, 1994



Lisa A. Ellis, Project Officer
Federal Facilities Program
Department of Environmental Quality
629 East Main Street
Richmond, Virginia 23219

Re: Work Plan, Site Screening Areas 1,6,7, and 15, Naval
Weapons Station, Yorktown, Virginia

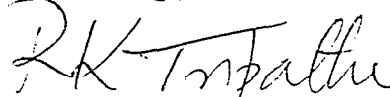
Dear Ms. Ellis:

This is in response to your letter of June 9, 1994, addressed to Dr. Khizar Wasti, regarding the referenced subject. I have reviewed the document and find that the major contaminants of concern for this site are volatile organic compounds (VOCs), semivolatile organic compounds (SVOCs), pesticides, polychlorinated biphenyls (PCBs), and metals. The work plan for risk assessment, which is described in the document and evaluates the potential risk to public health from the release of contaminants at this site, appears to be quite appropriate.

The Virginia Department of Health (VDH) understands that the Virginia Department of Environmental Quality (VDEQ) is the ultimate provider of the State Applicable or Relevant and Appropriate Requirements (ARARS) plan associated with the referenced site. At this time, the VDH does not have any regulatory program which could impact the VDEQ final ARARS plan approval for this site.

The VDH appreciates the opportunity to review this document. Should you have any questions, please feel free to contact me at (804) 786-1763.

Sincerely,


Ram K. Tripathi, Ph.D.
Toxicologist

RKT/bbr